

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/002597

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61M5/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/41841 A (CHEVALLIER STEPHANE ;PLASTEF INVESTISSEMENTS (FR)) 14 June 2001 (2001-06-14) cited in the application page 5, line 18 - line 30; figures 1-8 page 9, line 27 - page 11, line 33	1,3-9
X	FR 2 835 753 A (PLASTEF INVESTISSEMENTS) 15 August 2003 (2003-08-15) page 5, line 23 - page 8, line 21; figures 1-4	1,3-9
X	US 6 613 022 B1 (DOYLE MARK CHRISTOPHER) 2 September 2003 (2003-09-02) column 13, line 27 - column 15, line 27; figures 7-19	1,3,4, 7-9
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

21 March 2005

Date of mailing of the international search report

04/04/2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/156426 A1 (JANSEN HUBERT ET AL) 24 October 2002 (2002-10-24) paragraph '0025! - paragraph '0030!; figures 1-10 paragraphs '0033!, '0035!, '0036! -----	1-10
A	FR 2 830 765 A (PLASTIC OMNIUM CIE) 18 April 2003 (2003-04-18) page 7, line 1 - page 10, line 18; figures 1-16 claim 1 -----	1-10

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR2004/002597

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0141841	A	14-06-2001	FR 2801795 A1 EP 1235603 A2 WO 0141841 A2 US 2002193746 A1	08-06-2001 04-09-2002 14-06-2001 19-12-2002
FR 2835753	A	15-08-2003	FR 2835753 A1 AU 2003226872 A1 EP 1474194 A1 WO 03068298 A1	15-08-2003 04-09-2003 10-11-2004 21-08-2003
US 6613022	B1	02-09-2003	US 6623459 B1 CA 2407739 A1 EP 1284769 A2 JP 2003532500 T WO 0185239 A2	23-09-2003 15-11-2001 26-02-2003 05-11-2003 15-11-2001
US 2002156426	A1	24-10-2002	US 2003050607 A1 US 2002004649 A1 US 6319233 B1 AU 2003226426 A1 EP 1496964 A1 WO 03090823 A1 EP 1397170 A1 EP 1397172 A1 JP 2004531332 T WO 03000322 A1 WO 03000323 A1 EP 1392379 A2 JP 2004528138 T WO 02098494 A2 EP 1379300 A1 JP 2004526528 T WO 02085435 A1 US 2004106905 A1 US 2005004528 A1 US 2002120239 A1 US 2002026146 A1 DE 69918493 D1 EP 0966983 A1 JP 3370948 B2 JP 11319090 A	13-03-2003 10-01-2002 20-11-2001 10-11-2003 19-01-2005 06-11-2003 17-03-2004 17-03-2004 14-10-2004 03-01-2003 03-01-2003 03-03-2004 16-09-2004 12-12-2002 14-01-2004 02-09-2004 31-10-2002 03-06-2004 06-01-2005 29-08-2002 28-02-2002 12-08-2004 29-12-1999 27-01-2003 24-11-1999
FR 2830765	A	18-04-2003	FR 2830765 A1 EP 1436026 A1 WO 03033059 A1	18-04-2003 14-07-2004 24-04-2003

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